



EVERGREEN QUAKE 2012 EXERCISE SERIES

OVERVIEW:

Evergreen Quake 2012 is a series of three exercises that is intended to test the ability of local, state, federal, and tribal governments, and select private sector entities located within the Puget Sound region to collaboratively respond to and recover from large-magnitude earthquakes. The ultimate goal of the exercise series is to improve the collective operational readiness of emergency management and other public safety institutions that are participating in the exercise.

The three exercises in the series and their dates are:

Functional Exercise (June 5-6, 2012)

Logistics Exercise (June 12-14, 2012)

Recovery Tabletop Exercise (August 8 & 22, 2012)

EXERCISE MISSION STATEMENT:

Collaboratively design and conduct a comprehensive exercise series that tests local, state, tribal and federal catastrophic earthquake plans and procedures and the ability to integrate across all applicable levels of government and public safety disciplines in the Puget Sound region in order to improve our collective capability to plan for, respond to, and recover from large-magnitude earthquakes.

FUNCTIONAL EXERCISE:

The Evergreen Quake Functional Exercise (FE) will be designed to test local-state-Federal EOC operations and interactions across a number of critical response functions. **The 'footprint' of the Evergreen Quake Exercise Series encompasses the Puget Sound area counties of King, Kitsap, Pierce, Skagit, Snohomish, and Thurston and selected cities within those counties.** In addition to these County EOCs playing in the Functional Exercise, other FE participants will include: Washington State agencies with responsibilities under the State Comprehensive Emergency Management Plan (CEMP); Federal agencies with responsibilities under the National Response Framework (NRF); selected tribal governments and private sector partners.

Evergreen Quake 2012 Overview:

- **Scenario:** Respond and recover from large-magnitude earthquakes that occur in the Puget Sound region.
- **Primary Venue:** The Washington State "Puget Sound Region"
- **Timeline:** Planning process and events from 2011 to 2012 culminating in a functional, logistics and tabletop exercises beginning in summer 2012
- **Objectives:** Based on the following overarching objectives:
 - Information Sharing and Situational Awareness
 - Logistics and Resource Management
 - Medical Response Operations
 - Sheltering/Mass Care and Housing
 - Regional Transportation Resiliency

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LOGISTICS EXERCISE:

In the logistics exercise, local, state and federal agencies and organizations will practice the operation of an emergency supply chain. Commodities will be distributed from a federal staging area to a state staging area, to multiple local staging areas and community points of distribution. **This will be the first time that the combined federal, state, and local logistics capabilities will be exercised in the state of Washington at this scale.** Participating federal and state agencies include FEMA, the Transportation Security Administration, the U.S. Army Corps of Engineers, the U.S. Navy, Washington's Military Department, the Department of General Administration, the Department of Health, the Department of Transportation, and the Washington State Patrol. At the local level, Kitsap County, Snohomish County, Thurston County and the cities of Bainbridge Island, Bremerton, Brier, Marysville, Olympia, and Puyallup will test their capability to deliver disaster relief commodities to their affected population through their community points of distribution.

RECOVERY TABLETOP:

The Recovery Tabletop Exercise (TTX) will be designed to address both short-term and long-term issues. The first day of the tabletop will focus on short-term recovery issues, such as interim housing, individual and family assistance, debris removal, and return of business. Conceptually, the scenario will be post-quake plus 14 to 30 days. Day 2 of the tabletop will be conducted two weeks later, and focus on regional recovery efforts at post-quake plus 180 to 360 days. It will focus on longer-term recovery efforts: restoration of the community, revitalization of regional and state economy, and reconstruction of critical infrastructure.

As "building block" events to the Recovery TTX, the Design Team is planning a series of Seminars and Workshops:

- Principles of Short-Term Recovery (October 26, 2011);
- Transportation Systems & Utilities (February 8, 2012);
- Telecommunications Restoration (April 6, 2012)
- Regional Recovery (April 25 and 26, 2012); and
- Capitalization of Recovery-Private & Governmental (July, 2012 TBD).

